



# United States Capitol Visitor Center Weekly Construction Summary



Prepared by the Capitol Visitor Center Project Office, Architect of the Capitol

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Stone masons install historic base stone that will support one of two ornamental fountains in the center of the East Front Plaza. Before CVC construction began, all of the historic fountains, lanterns, seat walls and other features were removed one piece at a time and were carefully catalogued, refurbished and stored in stone yards awaiting their re-installation in their original locations. All of the historic elements, including the Capitol's entire landscape scheme, were designed in 1874 by the then renowned landscape architect, Frederick Law Olmsted, who had gained great prominence after the implementation of his design for Central Park in New York City in the 1850s.

## **This Week – Ongoing Work – 6/20/05 through 6/24/05**

### **CVC and East Front Plaza:**

- Workers continue to install mechanical, electrical and plumbing systems, erect masonry block work and metal stud walls, place concrete, install finish stone, and apply plaster to interior corridors.
- Interior stud wall erection, sheetrock and plaster work will continue in the
- food services area and adjacent corridors. A concrete topping slab has been placed over more than two thirds of the food service area floor space.
- Stone masons will continue installation of original base stone for the historic lanterns and fountains in the center of the East Front Plaza.
- Exterior wall stonework will continue along the pedestrian ramp on the south side of the CVC entrance zone. Crews have completed stone installation on approximately 75 percent of the north wall.
- Inside the Great Hall, stone crews will continue installing finish stone to the masonry block walls and sandstone is in place up to a height of 20 feet along the east wall of the south Orientation Theater. Also, the last of eight interior block columns is nearing completion at the south end of the Hall.



An electrician installs wiring inside the CVC.

### **East Front Extension**

- Fireproofing continues inside the East Front Extension and has been completed on the first floor and fourth floors and in the transition zone between the Capitol and the CVC.
- Crews will continue installing mechanical systems related to the elevators on the south side of this zone.



**A Sequence 2 worker applies a fireproofing material to a steel column inside the East Front Extension.**

### **East Capitol Street Utility Tunnel**

- Crews have completed placement of all of the pre-cast concrete tunnel sections except for 10 units at the eastern end of the tunnel. The sections have been capped and a gravel bed is now in place over most of the tunnel.
- First Street continues to be constricted to clear the way for utility work in this zone. One lane of traffic will continue to be maintained in each direction at all times. Pedestrian access is available on the west side of First Street.
- Second Street NE/SE, between Constitution Avenue and Independence Avenue, will continue to be temporarily restricted to one lane for southbound traffic only, while northbound traffic will be detoured to Third Street NE/SE. The lane restriction is necessary to allow CVC construction crews to perform utility work at the intersection of East Capitol Street and Second Street. Pedestrian and disabled access will be maintained along the east side of Second Street.

## **Next Week – 6/27/05 – 7/01/05**

### **CVC and East Front Plaza Work**

- Crews will continue to install ductwork and piping for all heating, cooling, supply, waste water, fire protection, and electrical systems; build mechanical spaces, place concrete, erect blockwork and metal stud walls, and install finish stone.
- Erection of metal studwalls and sheetrock and plaster work will continue in the food services area.
- Workers will continue placing stone for historic lanterns and fountains in the center of the East Front Plaza. Exterior wall stone installation will continue along the south side of the CVC entrance zone.



**At left, a stone mason places a concrete masonry block to an upper wall inside the Congressional Auditorium. The facility will accommodate up to 450 people and will provide state-of-the-art audio/visual capabilities for presentations and briefings.**

### **East Front Extension**

- Crews will continue to install mechanical systems and utilities, and continue elevator work. Fireproofing of steel structural elements is expected to continue on the second and third floors inside the East Front Extension.

### **East Capitol Street Utility Tunnel**

- Installation of pre-cast concrete sections is expected to be completed. Lane constrictions and pedestrian detours along First Street NE/SE will continue for several months.
- Second Street NE/SE, between Constitution Avenue and Independence Avenue, will continue to be temporarily restricted to one lane for southbound traffic only to allow CVC crews to perform utility work at the intersection of East Capitol Street and Second Street.